

Table 13.29
LeukemiaEstimated United States Cancer Prevalence Counts^a on January 1, 2008
By Race/Ethnicity, Sex and Years Since Diagnosis

Years Since Diagnosis		0 to <5	5 to <10	10 to <15	15 to <20	20 to <25	25 to <30	0 to <18 ^e	0 to <33 ^e	>=33 ^g	Complete ^h
<u>Race</u>	<u>Sex</u>										
All Races ^b	Both Sexes	99,438	56,503	36,126	21,981	13,694	7,934	213,896	247,589	5,761	253,350
	Males	57,215	32,396	20,454	12,125	7,581	3,818	121,857	140,084	2,618	142,702
	Females	42,223	24,107	15,672	9,856	6,113	4,116	92,039	107,505	3,143	110,648
White ^b	Both Sexes	87,330	50,473	32,506	19,859	12,577	7,309	190,066	220,792	4,883	225,675
	Males	50,635	28,985	18,472	11,159	6,990	3,553	108,731	125,532	1,890	127,422
	Females	36,695	21,488	14,034	8,700	5,587	3,756	81,335	95,260	2,993	98,253
Black ^b	Both Sexes	7,025	3,371	1,916	1,158	551	350	13,360	14,947	662	15,609
	Males	3,780	1,694	980	508	313	119	6,993	7,734	305	8,039
	Females	3,245	1,677	936	650	238	231	6,367	7,213	357	7,570
Asian/ Pacific Islander ^c	Both Sexes	2,487	1,457	957	+	+	+	5,338	+	+	+
	Males	1,347	846	519	+	+	+	2,951	+	+	+
	Females	1,140	611	438	+	+	+	2,387	+	+	+
Hispanic ^d	Both Sexes	9,123	5,565	3,707	+	+	+	19,980	+	+	+
	Males	5,427	2,943	2,145	+	+	+	11,457	+	+	+
	Females	3,696	2,622	1,562	+	+	+	8,523	+	+	+

Estimated prevalence percent^a on January 1, 2008, of the SEER 11 population diagnosed in the previous 18 years
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence		Age Specific (Crude)										Age-Adjusted ^f
		All Ages	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	All Ages
Race	Sex											
All Races ^c	Both Sexes	0.0611%	0.0292%	0.0529%	0.0221%	0.0214%	0.0339%	0.0664%	0.1394%	0.2226%	0.2483%	0.0623%
	Males	0.0706%	0.0314%	0.0578%	0.0235%	0.0244%	0.0401%	0.0820%	0.1815%	0.2936%	0.3416%	0.0771%
	Females	0.0517%	0.0269%	0.0477%	0.0207%	0.0182%	0.0276%	0.0515%	0.1012%	0.1666%	0.1967%	0.0501%
White ^c	Both Sexes	0.0688%	0.0322%	0.0593%	0.0245%	0.0235%	0.0354%	0.0718%	0.1532%	0.2467%	0.2725%	0.0684%
	Males	0.0792%	0.0347%	0.0644%	0.0259%	0.0266%	0.0422%	0.0878%	0.1986%	0.3247%	0.3744%	0.0843%
	Females	0.0584%	0.0296%	0.0540%	0.0229%	0.0202%	0.0283%	0.0560%	0.1108%	0.1838%	0.2163%	0.0549%
Black ^c	Both Sexes	0.0321%	0.0137%	0.0236%	0.0153%	0.0129%	0.0250%	0.0466%	0.0835%	0.1507%	0.1319%	0.0378%
	Males	0.0360%	0.0165%	0.0246%	0.0161%	0.0139%	0.0294%	0.0605%	0.1075%	0.1725%	0.1934%	0.0459%
	Females	0.0285%	0.0109%	0.0225%	0.0146%	0.0120%	0.0210%	0.0350%	0.0651%	0.1358%	0.1033%	0.0320%
Asian/ Pacific Islander ^c	Both Sexes	0.0341%	0.0270%	0.0470%	0.0154%	0.0175%	0.0282%	0.0366%	0.0606%	0.0760%	0.0833%	0.0357%
	Males	0.0390%	0.0277%	0.0552%	0.0161%	0.0213%	0.0312%	0.0425%	0.0687%	0.1003%	0.1198%	0.0421%
	Females	0.0295%	0.0263%	0.0382%	0.0146%	0.0138%	0.0254%	0.0315%	0.0538%	0.0579%	0.0604%	0.0303%
Hispanic ^d	Both Sexes	-	-	-	-	-	-	-	-	-	-	-
	Males	-	-	-	-	-	-	-	-	-	-	-
	Females	-	-	-	-	-	-	-	-	-	-	-

^a US 2008 cancer prevalence counts are based on 2008 cancer prevalence proportions from the SEER registries and 1/1/2008 US population estimates based on the average of 2007 and 2008 population estimates from the US Bureau of the Census.

^{b c d} Prevalence was calculated using the First Malignant Primary Only for a person. Statistics based on (b) SEER 9 Areas (c) SEER 11 Areas and Rural Georgia (d) NHIA for Hispanic for SEER 11 Areas and Rural Georgia.

^e Maximum limited-duration prevalence: 33 years for 1975-2008 SEER 9 data; 18 years for 1990-2008 SEER 11 data (used to calculate prevalence for Hispanics and Asian-Pacific Islanders).

^f Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.

^{g h i} (g) Cases diagnosed more than 33 years ago were estimated using the completeness index method (Capocaccia et. al. 1997, Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <33 and >=33. (i) Age-specific completeness index was approximated using empirical data from historical Connecticut tumor registry.

- Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

+ Not available.